

Group Art Unit  
Examiner:  
Atty. Dkt.

1763

R. Zervigon

P

0272798

EL0006CDC

M#

Client Ref

Appln. Title:

PLASMA PROCESSING APPARATUS,  
AND ELECTRODE STRUCTURE AND  
TABLE STRUCTURE OF  
PROCESSING APPARATUS

Date: October 5, 2002

Inventor(s): Mitsuaki KOMINO et al.  
Appln. No.: 09 667,770  
Series Code ↑ Serial No. ↑  
Filed: September 22, 2000  
Hon. Commissioner of Patents  
Washington, D.C. 20231

Sir:

## REPLY/AMENDMENT/LETTER

This is a reply/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated hereinto by reference and the signature below is treated as the signature to the attachment in absence of a signature thereto.

## FEE REQUIREMENTS FOR CLAIMS AS AMENDED

1. Small Entity claim  
A. ☒ NOT made  
B. ☐ Withdrawn  
C. ☐ made herewith  
D. ☐ made previously

For B & C  
See Required  
Separate Paper  
(Pat-256)

	Claims remaining after amendment	Highest number previously paid for	Present Extra	Large/Small Entity	Additional Fee	Fee Code Lg/Sm
2. Total Effective Claims	54	**minus 54	0	x \$18/\$9 =	+ \$0	103/203
3. Independent Claims	18	***minus 16	2	x \$84/\$42 =	+ \$168	102/202
4. If amendment enters proper multiple dependent claim(s) into this application for first time (leave blank if this is a reissue application) .....				+ \$280/\$140 =	+ \$0	104/204
5. Original due Date: November 7, 2002		<input type="checkbox"/> NONE				
6. Petition is hereby made to extend the original due date to cover the date this response is filed for which the requisite fee is attached		(1 mo) (2 mos) (3 mos) (4 mos) (5 mos)	\$110/\$55 = \$400/\$200 = \$920/\$460 = \$1,440/\$720 = \$1,960/\$980 =	+ \$0		115/215 116/216 117/217 118/218 128/228
7. Enter any previous extension fee paid since above original due date and subtract			- \$0			
8.				Extension Fee	+ \$0	
9. If Terminal Disclaimer attached, add Rule 20(d) official fee .....				+ \$110/\$55	+ \$0	148/248
10. If IDS attached requires Official Fee under Rule 97 (c), .....				+ \$180	+ \$0	126
or if Rule 97(d) Request .....				+ \$180		126
11. After-Final Request Fee per rules 129(a) and 17(r) .....				+ \$740/370	+ \$0	146/246
12. No. of additional inventions for examination per Rule 129(b) .....				x \$740/370 ea	+ \$0	149/249
13. Request for Continued Examination (RCE) .....				+ \$740/370	+ \$0	1179/1279
14. Petition fee for .....					+ \$0	
TOTAL FEE =					\$168	

PLEASE CHARGE  
OUR DEP. ACCT

15.

16. \*If the entry in this space is less than entry in next space, the "Present Extra" result is "0".

17. \*\*If the "Highest number previously paid for" in this space is less than 20, write "20" in this space.

18. \*\*\*If the "Highest number previously paid for" in this space is less than 3, write "3" in this space.

Our Deposit Account No. 03-3975)  
(Our Order No. 040258 0272798  
C# M#

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official Document under Rule 20, or credit any overpayment, to our Accounting/Order Nos. shown above, for which purpose a duplicate copy of this sheet is attached.

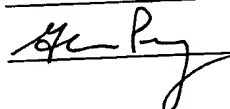
This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal sheet is filed.

Query: Is appeal deadline now? If so, file Notice of Appeals separately.

P.O. Box 10500  
McLean, VA 22102  
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Pillsbury Winthrop LLP  
Intellectual Property Group  
By Atty: Glenn J. Perry

Sig:



Reg. No. 28458

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Atty/Sec: gjp/KJ

NOTE: File this cover sheet in duplicate with PTO receipt (PAT-103A) and attachments

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION OF

Mitsuaki KOMINO *et al.*

Appln. No.: 09/667,770

Filed: September 22, 2000

Title: PLASMA PROCESSING APPARATUS, AND ELECTRODE STRUCTURE AND  
TABLE STRUCTURE OF PROCESSING APPARATUS

Confirmation No.: 8174

Group Art Unit: 1763

Examiner: R. Zervigon



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\* \* \* \* \*

October 5, 2002

#13B  
10/9/02  
MW

AMENDMENT

Hon. Commissioner of Patents  
Washington, D.C. 20231

Sir:

In response to the Office Action dated August 7, 2002, please amend the above  
identified application as follows:

IN THE CLAIMS:

Kindly enter the following amended claims:

21. (Twice Amended) A placement table structure used for a processing apparatus  
performing a predetermined process on an object to be processed in a process chamber in  
which a vacuum can be formed, the placement table structure including:

a placement table having a heater unit therein so as to heat said object to be processed;  
a cooling block joined to the placement table and having a cooling jacket which cools

said placement table;

a heat resistant metal seal member configured and arranged to seal a heat transfer  
space formed between said placement table and said cooling block; and

heat transfer gas supply means constructed and arranged to supply a heat transfer gas  
to said heat transfer space,

wherein a surface of said heat resistant metal seal member is covered by a soft metal  
film made of a material having a softening point lower than a process temperature of said